

SCORE Search Results Details for Application 10537864 and Search Result 20080418_161306_us-10-537-864a-2.p2n.rni.

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This page gives you Search Results detail for the Application 10537864 and Search Result 20080418_161306_us-10-537-864a-2.p2n.rni.

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OM protein - nucleic search, using frame_plus_p2n model

Run on: April 18, 2008, 19:29:58 ; Search time 1823 Seconds
(without alignments)
1855.183 Million cell updates/sec

Title: US-10-537-864A.2
Percent score: 1442
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Ygapop 10.0 , Ygapext 0.5
Fgapop 6.0 , Fgapext 7.0
Delop 6.0 , Delext 7.0

Searched: 5376416 seqs, 1963011933 residues

Total number of hits satisfying chosen parameters: 18

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 90%
Maximum Match 100%
Listing first 45 summaries

Command line parameters:

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-PGAPEXT=7 -YGAPOP=10 -YGAPEXT=0.5 -DELGP=6 -DELEXT=7

Databases: Issued Patents_NA:
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2: /ABSS/Data/CRF/ptodata/2/ina/2_COMB.seq.*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	1317	91.2	954	3 US-08-996-139-12	Sequence 12, Appl

<http://cs/ScoreAccessWeb/GetItem.action?AppId=10537864&seqId=09323b678070341f&...> 5/15/2008

Appendix A

2	1317	91.3	954	3	US-08-995-659-12	Sequence 12, Appl
3	1317	91.3	954	3	US-09-215-649A-12	Sequence 12, Appl
4	1317	91.3	954	3	US-09-877-780-12	Sequence 12, Appl
5	1317	91.3	954	3	US-09-577-800-12	Sequence 12, Appl
6	1317	91.3	954	3	US-09-466-896-12	Sequence 12, Appl
7	1317	91.3	954	3	US-09-871-856-12	Sequence 12, Appl
8	1317	91.3	954	3	US-09-871-281-12	Sequence 12, Appl
9	1317	91.3	954	3	US-09-877-850-12	Sequence 12, Appl
10	1317	91.3	954	3	US-09-865-363-12	Sequence 12, Appl
11	1317	91.3	954	3	US-09-688-459-12	Sequence 12, Appl
12	1317	91.3	954	3	US-09-957-944-5	Sequence 5, Appl
13	1317	91.3	954	5	US-10-460-623-12	Sequence 12, Appl
14	1317	91.3	954	6	US-10-405-878-12	Sequence 12, Appl
15	1317	91.3	2271	3	US-09-052-521C-3	Sequence 3, Appl
16	1317	91.3	2271	3	US-09-395-937-1	Sequence 1, Appl
17	1317	91.3	2271	5	US-10-218-547A-21	Sequence 21, Appl
18	1317	91.3	2271	5	US-09-211-315A-38	Sequence 38, Appl

Appendix A

ALIGNMENTS

RESULT 1

US-08-996-139-12

Sequence 12, Application US/08996139

Patent No. 6017729

GENERAL INFORMATION:

APPLICANT: Anderson, Dirk M.

APPLICANT: Galibert, Laurent

APPLICANT: Maraskovsky, Eugene

TITLE OF INVENTION: Receptor Activator of NF-kappaB

NUMBER OF SEQUENCES: 12

CORRESPONDENCE ADDRESS:

ADDRESSEE: Immunex Corporation, Law Department

STREET: 51 University Street

CITY: Seattle

STATE: WA

COUNTRY: USA

ZIP: 98101

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: Apple Power Macintosh

OPERATING SYSTEM: Apple Operating System 7.5.5

SOFTWARE: Microsoft Word for Power Macintosh 6.0.1

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/996,139

FILING DATE: 22 DECEMBER 1997

CLASSIFICATION:

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US88/064,671

FILING DATE: 14 OCTOBER 1997

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US88/013,509

FILING DATE: 07 MARCH 1997

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US88/772,330

FILING DATE: 23 DECEMBER 1996

ATTORNEY/AGENT INFORMATION:

NAME: Pekins, Patricia Anne

REGISTRATION NUMBER: 34,693

REFERENCE/DOCKET NUMBER: 2851-A

TELECOMMUNICATION INFORMATION:

TELEPHONE: (206)587-0430

TELEFAX: (206)233-0644

INFORMATION FOR SEQ ID NO: 12:

SEQUENCE CHARACTERISTICS:

LENGTH: 954 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cDNA

HYPOTHETICAL: NO

ANTI-SENSE: NO

ORIGINAL SOURCE:

ORGANISM: Homo sapiens

IMMEDIATE SOURCE:

LIBRARY:

CLONE: huraNKL (full length)

FEATURE:

NAME/KEY: CDS

LOCATION: 1..951

US-08-996-139-12

Alignment Scores:

Pred. No.:	137e-155	Length:	954
Score:	1317.00	Matches:	249
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Best Local Similarity:	90.5%	Mismatches:	15
Query Match:	91.3%	Indels:	0
DB:	3	Gaps:	0

US-10-537-864A-2 (1-275) x US-08-996-139-12 (1-954)

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 Qy 221 TctTpsSerGlyAsnSerGluPheHisPheTyrSerIleAsnValGlyGlyPhePheLys 240
 D6 787 TATTGGTCAGGGAATCTCAATTCACATTTTATTCATAAACTTGCTGATTTTTTAA 846
 Qy 241 LeuArgSerGlyGluGluIleSerIleGluValSerAsnProSerLeuLeuAspProAsp 260
 D6 847 TTACGGCTCTGGAGGAAATTCAGCATCGAGTCTCCCAAGCCCACTTATCTAATCCGAT 906
 Qy 261 GluAspAlaThrTyrPheGlyAlaPheLysValLeuAspIleAsp 278
 D6 907 CAGGATCAACATACCTTGGGGCTTTTAAAGTTGAGATATAGAT 951

Appendix A

RESULT 11
 US-09-688-459-12
 Sequence 12, Application US/09688459
 Patent No. 688262
 GENERAL INFORMATION:
 APPLICANT: Anderson, Dirk M.
 APPLICANT: Galibert, Laurent
 APPLICANT: Maraskovsky, Eugene
 TITLE OF INVENTION: Ligand for Receptor Activator of NF-kappaB
 NUMBER OF SEQUENCES: 15
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Immune Corporation, Law Department
 STREET: 51 University Street
 CITY: Seattle
 STATE: WA
 COUNTRY: USA
 ZIP: 98101
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: Apple Power Macintosh
 OPERATING SYSTEM: Apple Operating System 7.5.5
 SOFTWARE: Microsoft Word for Power Macintosh 6.0.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/09/688,459
 FILING DATE:
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 08/995,658
 FILING DATE:
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: USSN 08/813,509
 FILING DATE: 07 MARCH 1997
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: USSN 08/772,330
 FILING DATE: 23 DECEMBER 1996
 CLASSIFICATION:
 ATTORNEY/AGENT INFORMATION:
 NAME: Perkins, Patricia Anne
 REGISTRATION NUMBER: 34,693
 REFERENCE/DOCKET NUMBER: 2852-A
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (206)567-0430
 TELEFAX: (206)231-0644
 INFORMATION FOR SEQ ID NO: 12:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 954 base pairs
 TYPE: Nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: cDNA
 HYPOTHETICAL: NO
 ANTI-SENSE: NO
 ORIGINAL SOURCE:
 ORGANISM: Homo sapiens
 IMMEDIATE SOURCE:
 LIBRARY:
 CLONE: huRANKL (full length)
 FEATURE:
 NAME/KEY: CDS
 LOCATION: 1..951
 US-09-688-459-12

Alignment Scores:		
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US-10-517-864A-2 (1-275) x US-09-688-459-12 (1-954)

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RESULT 12
US-09-957-944-5
: Sequence 5, Application US/09957944
: Patent No. 6984598
: GENERAL INFORMATION:
: AFFICANANT: Bougail, William C.
: TITLE OF INVENTION: SCREENING ASSAYS FOR AGONISTS AND ANTAGONISTS OF RECEPTOR ACTIVATOR OF
: TITLE OF INVENTION: NF-kappa B
: FILE REFERENCE: 3109-A
: CURRENT APPLICATION NUMBER: US/09/957,944
: CURRENT FILING DATE: 2001-09-20
: PRIOR APPLICATION NUMBER: 66/235,157
: PRIOR FILING DATE: 2000-09-22
: NUMBER OF SEQ ID NOS: 13
: SOFTWARE: Patentin version 3.1
: SEQ ID NO 5
: LENGTH: 954
: TYPE: DNA
: ORGANISM: Homo sapiens
: FEATURE:
: NAME/KEY: CDS
: LOCATION: [1]..[951]
: OTHER INFORMATION:
US-09-957-944-5

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US-01-517-864A-2 (1-275) x US-09-957-944-5 (1-954)

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